

**I CLAIM:**

- 1        1.        A method of preventing piracy of a given software  
2                application via a communications network, said method  
3                comprising the steps of:  
4                        storably receiving user data on data storage element  
5                of a remote service system via element, of said remote service  
6                system, for storably receiving said user data, said remote  
7                service system connected to said communications network and  
8                designated to receive said user data;  
9                        associating said user data to archived data of  
10                said remote service system via element, of said remote service  
11                system, for processing user data, wherein said association  
12                event is initiated to determine whether said user is pirating  
13                said software application;  
14                        selectively transmitting service data to user  
15                system via element, of said remote service system, for  
16                transmitting said service data when said remote service system  
17                determines that said service data should be transmitted, said  
18                user system connected to said communications network and  
19                designated to storably receive said service data.





- 1     12.     The method as in Claim 1,  
2                wherein said service data is extracted from said  
3                archived data by element for processing said service data.
- 4     13.     The method as in Claim 12,  
5                wherein said service data comprises of at least one  
6                program code sequence that activates said software application  
7                stored on said data storage element of said user system.
- 8     14.     The method as in Claim 12,  
9                wherein said service data includes at least one  
10               program code sequence that results in a promotional message  
11               that may be displayed to said user of said user system.
- 12    15.     The method as in Claim 1,  
13                wherein said service data is generated from said  
14                archived data by element for processing said service data.
- 15    16.     The method as in Claim 15,  
16                wherein said service data comprises of at least one  
17                program code sequence that activates said software application  
18                stored on said data storage element of said user system.





1 23. A system for preventing piracy of a given software  
2 application via a communications network, said system  
3 comprising:  
4 a user system connected to a communications  
5 network and designated by a user to transmit user  
6 data and storably receive service data, said user system  
7 including computer processor element, data storage element for  
8 storing data, element for transmitting user data, and element  
9 for storably receiving said service data.  
10 a remote service system connected to said  
11 communications network and designated by the remote  
12 service provider to storably receive said user data and  
13 selectively transmit said service data, said remote  
14 service system including computer processor element, data  
15 storage element for storing data, element for storably receiving  
16 said user data, element for detecting said user data, element  
17 for processing said user data, element for processing said  
18 service data, and element for transmitting said service data to  
19 said user system.

20 24. The system as in Claim 23,  
21 wherein said user data is detected by said remote  
22 service system via element, of said remote service system, for  
23 detecting said user data, said remote service system  
24 connected to said communications network and designated to  
25 detect said user data.

1 25. The system as in Claim 23,  
2 wherein said service data is extracted from said  
3 archived data by element for processing said service data.

4 26. The system as in Claim 23,  
5 wherein said service data is generated from said  
6 archived data by element for processing said service data.

7 27. The system as in Claim 23,  
8 wherein the steps for transmitting said service data  
9 is an uploading event in which said service data is automatically  
10 transferred from said remote service system and storably received  
11 by said user system via element, of said user system, for  
12 storably receiving said service data.

13 28. The system as in Claim 23,  
14 wherein the steps for transmitting said service data  
15 is an uploading event in which said service data is manually  
16 transferred from said remote service system and storably received  
17 by said user system via element, of said user system, for  
18 storably receiving said service data.

19

20

21

22

23



1 29. The system as in Claim 23,  
2 wherein the steps for transmitting said service data  
3 is a downloading event in which said service data is made  
4 available to said user from said remote service system, said user  
5 being able to download said service data into said user system  
6 via element, of said user system, for storably receiving said  
7 service data.

8 30. The system as in Claim 23,  
9 wherein said software application includes a program  
10 code sequence that identifies said software application  
11 stored on said data storage element of said user system,  
12 said software application additionally being responsive to  
13 a second program code sequence that activates said  
14 software application, and which is transmitted to said  
15 user system via a communications network.  
16  
17  
18  
19  
20  
21  
22  
23  
24